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JBPHH PEARL HARBOR, HI  
SSIC 5000-33a

**REVIEW OF DRAFT WORK PLAN, ABANDONMENT OF UNDERGROUND  
STORAGE TANK (UST) GROUNDWATER MONITORING WELLS AT VARIOUS  
NAVY SITES, PEARL HARBOR NAVAL COMPLEX, HAWAII DATED NOVEMBER**

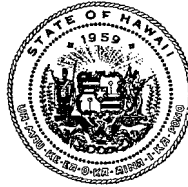
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LINDA LINGLE  
GOVERNOR OF HAWAII



CHIYOME LEINAALA FUKINO, M.D.  
DIRECTOR OF HEALTH

STATE OF HAWAII  
DEPARTMENT OF HEALTH  
P.O. Box 3378  
HONOLULU, HAWAII 96801-3378

In reply, please refer to:  
File: EHA/HEER Office

2009-040 MR

January 23, 2009

Mr. Richard Gray  
Remedial Project Manager  
Naval Facilities Engineering Command, Pacific  
258 Makalapa Drive, Suite 100  
Pearl Harbor, Hawaii 06860-3134

Facility/Site: **Pearl Harbor Naval Complex**

Subject: **Review of Draft Work Plan, Abandonment of Underground Storage Tank (UST) Groundwater Monitoring Wells at Various Navy Sites, Pearl Harbor Naval Complex, Hawaii; dated November 2008**

Dear Mr. Gray:

The Hawaii Department of Health (HDOH) Hazard Evaluation and Emergency Response (HEER) Office has reviewed the Draft Work Plan, Abandonment of Underground Storage Tank (UST) Groundwater Monitoring Wells at Various Navy Sites, Pearl Harbor Naval Complex and has the following comments:

1. Page 1-1, Section 1.0 Introduction – As stated in this section, the policies of the Hawaii Department of Land and Natural Resources will be used to provide procedures for the proper groundwater monitoring well abandonment. Alternatively, the Well Abandonment Procedures, Section 6.2.5.2 of the HDOH HEER Technical Guidance Manual (TGM) for the Implementation of the Hawaii State Contingency Plan may be used. The HDOH HEER TGM may be accessed using the following link: <http://www.hawaiidoh.org/tgm.aspx>. Please include the citation, in Section 7.0 References, for the procedure that will be used.
2. Page 3-2, Section 3.3 Abandon Wells – Why are wells MW-37, MW-81, and MW-138 being abandoned? Are these wells going to be replaced? What is the plan if the borehole collapses after pulling out the casing and before grout is put in place? In the event that the wells will be abandoned, please fill out and include in your report the Abandonment of Monitoring Well Summary Report form which can be found on our website. The form is available using the

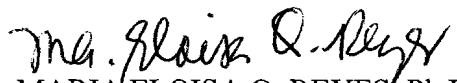
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following link:

<http://hawaii.gov/health/environmental/hazard/pdf/welldecommission2005.xls>.

Please submit your responses to these comments at your earliest convenience. Should there be any questions, please do not hesitate to contact me at 586-7576. Thank you very much for your time and consideration in this matter.

Sincerely,



MARIA ELOISA Q. REYES, Ph.D.

Remedial Project Manager

Hazard Evaluation and Emergency Response Office

State of Hawaii Department of Health